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AFR 1 3 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In re Application of:

MacDonald, et al.

Attorney Docket No:

KCX-665 (19232)

Serial No:

10.686,933

Date:

March 17, 2004

Filed:

October 16, 2003

Art Unit:

1744

Confirmation No:

4589

Our Customer 1D:

22827

Title:

Method For Reducing Odor Using

Colloidal Nanoparticles

Our Account No:

04-1403

Commissioner for Patents U.S. Patent and Trademark Office Post Office Box 1450 Alexandria, VA 22313-1450

Sir:

The following is a Supplemental Information Disclosure Statement for the captioned patent application, pursuant to 37 CFR Sections 1.56, 1.97, and 1.98.

- L[x] Attached hereto is:
 - a.[x] A list of materials for consideration per Rule 98(a)(1): 1 page(s)
 - b.[x] A legible copy of each patent, publication, or other item listed per Rule 98(1)(2), unless not required per Rule 98 and/or as indicated on the attached list(s):
 item(s)
 - c.[] For each <u>non-English language</u> item listed, pursuant to Rule 98(a)(3), a concise explanation of the relevance thereof as it is presently understood by the individual designated in Rule 56(c) most knowledgeable about the content of such items:
 - [] Such explanation is provided in the Search Report from a corresponding application enclosed herewith along with any enclosed translation into English.
- 2.[x] This Information Disclosure Statement is being filed [CHECK ONE]:
 - a.[x] WITHIN THREE MONTHS of the application filing date, national stage date of entry, or along with or after a request for continued examination, <u>OR</u> BEFORE the mailing date of a first Office Action on the merits, which ever event occurs last, <u>WHEREFORE</u> per Rule 97(b) NO filing fee or Rule 97(e) certificate is required.
 - b.[] AFTER the time periods of section 2.a above, but BEFORE a Final Action, Notice of Allowance <u>OR</u> an action that otherwise closes prosecution, <u>WHEREFORE</u> PER Rule 97(c) submitted herewith is [CHECK ONE]:
 - i.[] Certification per Rule 97(e); OR
 - c.[] AFTER a Final Action <u>OR</u> Notice of Allowance, but BEFORE payment of the issue fee, <u>WHEREFORE</u> per Rule 97(d) submitted herewith is:
 - i. Certification per Rule 97(e); AND
- 3.[] Rule 97(e) Certification; per Rule 97(e), the undersigned certifying party make the following certification statement [CHECK ONE]:
 - a.[] That each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement; OR
 - b.[] That no item of information contained in this Information Disclosure Statement was cited in a foreign patent office in a counterpart foreign application and to the knowledge of the undersigned after making a reasonable inquiry, was known to any individual designated in Rule 56(c) more than three months prior to the filing of this statement.

		CERTIFYING PARTY (if different from bottomade by signer per signature below). Name: Address:	m signature; omission here indicates that certification is being Signature: Date:			
4.[x]	authori herewi now or overpa	zed hereafter, or any fees in addition to the fee(s) th or concerning any paper filed hereafter, and w hereafter relative to this application and the resu	missioner is hereby authorized to charge any fee specifically filed, or asserted to be filed, or which should have been filed hich may be required under Rules 16-18 (deficiency only) liting official document under Rule 20, or credit any hereof for which purpose a duplicate copy of this sheet is the issue fee in this case.			
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			Date: April 21, 2004			

(Rev. 5/92)	Attorney Docket Number:	Serial Number:
Information Disclosure Statement List	KCX-665 (19232)	10/686,933
APR 2 3 2004 Est By Applicant(s)	Applicant:	,
Under 37 CFR Section 1.98(a) (1) (Use several sheets if necessary)	MacDonald, e	t al.
(Use several sheets if necessary)	Filing Date:	Group Art Unit:
	October 16, 2003	1744
	Confirmation No:	
	4589	

NOTE:

If no indication is made in the column marked "COPY NOTE," the required legible copy of the corresponding item is submitted herewith; otherwise, a copy is not required and/or not submitted, for the following reason(s) [corresponding reason number is listed in "COPY NOTE" column]"

- (1) This item is cumulative, per Rule 98(c)
- A copy of this item was previously cited by or submitted to the U.S. (2) Patent and Trademark Office in:

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- (3) Both reasons (1) and (2) apply
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- (5) Per the U.S. Patent and Trademark Office's waiver of Rule 98(a)(2)(i), the item is a U.S. patent or patent application publication, and the present application was filed after June 30, 2003.

U.S. PATENT D	OCUMENTS			
EXAMINER INITIALS	PATENTEE NAME	PATENT NUMBER	ISSUE DATE	COPY NOTE

FOREIGN PAT	TENT DOCUM	MENTS					
EXAMINER INITIALS	COUNTRY	DOCUMENT NUMBER	PUBLICATION DATE	TRANSLATION		COPY NOTE	
				YES	NO	N/A	

^{*&}quot;NO" means that no copy of an English language translation is within the possession, custody, or control of, or is readily available to any individual designated in Rule 56(c).

EXAMINER OTHER DOCUMENTS		COPY	
INITIALS	Specify author (if any), Title, Pertinent Pages, Date & Place of Publication		NOTE
	Article – Adsorption of Dyes on Nanosize Modified Silica Particles, Guangwei Wu, Athanasia Koliadima, Yie-Shein Her, and Egon Matijevic, Journal of Colloid and Interface Sciences, Vol. 195, 1997, pp. 222-228 Article – Adsorption of Proteins and Antibiotics on Porous Alumina Membranes, Yi Hua Ma, Aseem Bansal, and William M. Clark, Fundamentals of Adsorption, Vol. 80, 1992, pp. 389-396		
EXAMINER		DATE CONSIDERED	İ

this form with the next communication to applicant.